## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	(discrete\$4 with RF with power) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:15
L2	3	(discrete\$4 with RF with power with chang\$4) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:16
L5	19	11 not (plasma adj etch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:36
L7	0	l2 not (plasma adj etch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:37
L8	526	(increasing with RF with power) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:40
L9	418	18 not (plasma adj etch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:40
L10	223	(increasing with RF with power) and (maintain\$4 with plasma) and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:43
L11	154	110 not (plasma adj etch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:44

L12	0	((discrete\$4 near increas \$4) with RF with power) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:57
L13	1	((discrete\$4 near increas \$4) with RF with power) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:57
L14	0	(discrete\$4 near increas \$4 near RF) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:58
L15	0	(increasing near continous \$4 near RF) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:59
L16	0	(increasing near continuous\$4 near RF) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:59
L17	0	(increas\$4 near continuous\$4 near RF) and plasma and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 09:59
L18	1	(increas\$4 near continuous\$4 near RF) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 10:00
L19	1	((discrete\$4 near4 increas \$4) with RF with power) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 10:01
L20	22	(increas\$4 near4 continuous\$4 near4 RF) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 10:01

L21	5	(US-20060258062-\$).did. or (US-6628452-\$ or US- 7092602-\$ or US- 5042895-\$ or US- 5262336-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/08/31 11:30
L23	0	121 and reflectometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 11:31
L24	О	121 and ellipsometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 11:31
L27	484	monitor\$4 with ellipsometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 11:33
L29	497	monitor\$4 with reflectometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 11:34
L30	98	127 and 129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 11:35
L31	44	130 and CVD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 11:35
L32	6	(US-20060258062-\$).did. or (US-6628452-\$ or US- 7092602-\$ or US- 5042895-\$ or US- 5262336-\$ or US- 6633831-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/08/31 12:03
L33	4	132 and anneal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/31 12:03

L34	2	("20030113085").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/31 12:04
L35	7	(US-20060258062-\$ or US-20030113085-\$).did. or (US-6628452-\$ or US- 7092602-\$ or US- 5042895-\$ or US- 5262336-\$ or US- 6633831-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/08/31 12:04
L36	5	135 and anneal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/31 12:05
S1	51	("20020055801"   "20020075488"   "20020083401"   "20030113085"   "5271264"   "5467883"   "5479340"   "5578161"   "5653894"   "5654903"   "5737496"   "5807761"   "5821502"   "5846373"   "5910011"   "5946542"   "0522023"   "6051284"   "6052183"   "6068783"   "6146492"   "6160621"   "6326794"   "6348419"   "6353210"   "6413867"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 10:03
S2	2	("20020075486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 08:51
S3	2	("6526547").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 11:44
S4	1983	film and (adjust\$4 with process with (variabl\$4 or condition\$1)) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:55

<b>S</b> 5	1680	S4 and thickness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:46
<b>S</b> 6	193	S4 and (thickness with m)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:46
S7	146	S4 and (thickness near4 (m or meter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:49
<b>S</b> 8	131	S7 and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:49
<b>S</b> 9	751	S4 and (thickness near layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:56
<b>S</b> 10	32	S9 and (thickness near meter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:58
S11	5724	optical near wave near guide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 11:58
S12	445	S11 and (layer near thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 12:11
S13	5	S11 and (meters near thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 12:00

S14	17	S11 and (micro near meter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 12:01
S15	51	("20020055801"   "20020075488"   "20020083401"   "20030113085"   "5271264"   "5467883"   "5479340"   "5578161"   "5653894"   "5654903"   "5737496"   "5807761"   "5821502"   "5846373"   "5910011"   "5946542"   "0522023"   "6051284"   "6052183"   "6068783"   "6146492"   "6160621"   "6326794"   "6348419"   "6353210"   "6413867"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02
S16	53	S15 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 12:26
S17	2	S16 and waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 13:04
<b>S</b> 18	1057	(horizontal with vertical with profile) and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 12:50
<b>S</b> 19	2	S18 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 12:51
S20	4	S16 and stress	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/02 13:04

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